8/02/2022

BRUHAT BANGALORE MAHANAGARA PALIKE

Name of Work:-Improvements of Siddhartha Nagara Slum in Ward No-16 in RR Nagar Constituency

Measurement Sheet

First & Part Bill

Item No:	2
Item Name:	KSRRB 300-3. Earthwork excavation by manual means in ordinary soil invoiving in average horizontal throw up to 2m & an average lift upto 1.5m , excavated surface leveled & sides neatly dressed , the disposed earth to be levelled neatly after breaking of clods complete as per specification MORTH/ Chapter 3. Page No. 143/ Item No. 19.1/ PWD SR 2018-19

SLNO	CHAINAGE Land Mark		NO	L (m)	B (m)	B1 (m)	Avg B (m)	D (m)	QTY	REMARKS
For New RCC Drain										
Siddhartha Nagara Slum Main Road										
Siddhartha Nagara Samudaya Bhavana Opposite Road										
	0.00	30.00	1	30.00	1.10	1.10	1.10	0.90	29.70	
	30.00	60.00	1	30.00	1.10	1.10	1.10	0.90	29.70	
	60.00	83.00	1	23.00	1.10	1.10	1.10	0.90	22.77	
								Total Qty Work Done	**82.17**	**cum**
								Qty Payable in this bill	**82.17**	**cum**

ckd & fc

CIVIL ENGINEERS & CONSULTANTS

Contractor Representative

Consultant Representative

28/02/2022

Assistant Engineer
Ward No 16

02/02/2022

Asst.Executive Engineer
Yeshwantpura Sub Division

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10/02/2022

BRUHAT BANGALORE MAHANAGARA PALIKE

Name of Work:-Improvements of Siddhartha Nagara Slum in Ward No-16 in RR Nagar Constituency

Measurement Sheet

First & Part Bill

Item No: 3

Item Name: KSRRB M2900-1. Plain cement concrete 1:3:6 mix with crushed stone aggregate 40 m nominal size mechanically mixed, placed in foundation and compacted by vibration including curing complete as per specifications MORTH Specification No. 408 KPWD S.R 2018-19 Page No. 254 I.No. 34.1

SLNO	CHAINAGE Land Mark		NO	L (m)	B (m)	B1 (m)	Avg B (m)	D (m)	QTY	REMARKS
For New RCC Drain										
Siddhartha Nagara Slum Main Road										
Siddhartha Nagara Samudaya Bhavana Opposite Road										
	0.00	30.00	1	30.00	1.10	1.10	1.10	0.15	4.95	
	30.00	60.00	1	30.00	1.10	1.10	1.10	0.15	4.95	
	60.00	88.00	1	23.00	1.10	1.10	1.10	0.15	3.80	
								Total Qty Work Done	**13.70**	**cum**
								Qty Payable in this bill	**13.70**	**cum**

ckd & sc

CIVIL ONE ENGINEERS & CONSULTANTS

N. M

Contractor Representative

Consultant Representative

10/02/2022

AssistantEngineer
Ward No 16

10/02/2022

Asst.Executive Engineer
Yeshwantpura Sub Division

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24/02/2022

BRUHAT BANGALORE MAHANAGARA PALIKE

Name of Work:-Improvements of Siddhartha Nagara Slum in Ward No-16 in RR Nagar Constituency

Measurement Sheet

First & Part Bill

Item No: 4

Item Name: KSRB 4.2.8 Providing and laying plain/reinforced cement concrete for side drains using M20 nominal mix concrete with OPC at 300 kgs. with 20mm and down size granite metal coarse aggregates at 0.69 cum and fine aggregates at 0.43 cum machine mixed, well compacted for walls and bottom including centering, shuttering, cost of materials, HOM of machinery, curing etc., complete excluding cost of steel as per MORTH specification No. 1500, 1700, 2200. including cost of materials, labour, HOM complete as per specifications.Wall & bottom thickness 15cm pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window cills, fillets etc., including cost of all materials, labour, HOM curing, complete but excluding cost of reinforcement as per specifications. Specification No. KBS 4.1, 4.6 KPWD S.R 2018-19 Page No. 14 I.No. 4.13

SLNO	CHAINAGE Land Mark		NO	L (m)	B (m)	B1 (m)	Avg B (m)	D (m)	QTY	REMARKS
	For Raft									
	For New RCC Drain									
	Siddhartha Nagara Slum Main Road									
	Siddhartha Nagara Samudaya Bhavana Opposite Road									
	0.00	30.00	1	30.00	1.00	1.00	1.00	0.15	4.50	
	30.00	60.00	1	30.00	1.00	1.00	1.00	0.15	4.50	
	60.00	83.00	1	23.00	1.00	1.00	1.00	0.15	3.45	
	For Wall									
	Siddhartha Nagara Slum Main Road									
	Siddhartha Nagara Samudaya Bhavana Opposite Road									
	0.00	30.00	2	30.00	0.15	0.15	0.15	0.60	5.40	
	30.00	60.00	2	30.00	0.15	0.15	0.15	0.60	5.40	
	60.00	83.00	2	23.00	0.15	0.15	0.15	0.60	4.14	
								Total Qty Work Done	**27.39**	**Cum**
								Qty Payable in this hill	**27.39**	**Cum**

CKd & fc

CIVIL ONE CONSULTANTS

N.M

Contractor Representative

Consultant Representative

24/02/2022

AssistantEngineer
Ward No 16

24/02/2022

Asst.Executive Engineer
Yeshwantpura Sub Division

Scanned with CamScanner

10/2/2022

BRUHAT BANGALORE MAHANAGARA PALIKE

Name of Work:-Improvements of Siddhartha Nagara Slum in Ward No-16 in RR Nagar Constituency

Measurement Sheet

First & Part Bill

Item No: 5

Item Name: KSRRB M2200-6. Providing T.M.T. steel reinforcement for R.C.C. work including straightening, cutting, bending, hooking, placing in position, lapping and/or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per disign (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM complete as per specification. MORTH Specification No.1600 & 2200 TMT Bars Fe 500(P-229/28.8.2) PWD SR 2018-19

SLNO	CHAINAGE Land Mark	NO	L (m)	B (m)	B1 (m)	Avg B (m)	D (m)	QTY	REMARKS

Pre measurement of Steel for RCC Drain

Sl no	Dia of Bar in mm	Side	Spacing of Bar	Nos	Length of Bar in mtr	Total Length of Bar in mtr	Type of Bar	Standard Weight per	Weight of Steel in kgs	Remarks
New RCC Drain										
Siddhartha Nagara Slum Main Road										
Siddhartha Nagara Samudaya Bhavana Opposite Road										
1	8	1	125mm C/C	17	83.00	1394.40	Distribution	0.40	550.87	
2	10	1	125mm C/C	664	2.10	1394.40	Main Bar	0.62	860.74	
							Total Quantity of Steel in Kg's		**1411.6**	**kgs**
							Total Quantity of Steel in Tonne's		**1.41**	**Tonnes**
							Qty Payable in this bill		**1.41**	**Tonnes**

ckd & fc

CIVIL ONE ENGINEERS & CONSULTANTS

N.M

Contractor Representative

Consultant Representative

10/02/2022

AssistantEngineer
Ward No 16

10/02/2022

Asst.Executive Engineer
Yeshwantpura Sub Division

Scanned with CamScanner

3/02/2022

BRUHAT BANGALORE MAHANAGARA PALIKE

Name of Work:-Improvements of Siddhartha Nagara Slum in Ward No-16 in RR Nagar Constituency

Measurement Sheet

First & Part Bill

Item No: 9

Item Name: KSRRB M300-14. Excavation for roadwork in all types of soil with hydraulic excavator of 0.9 cum bucket capacity including cutting and loading in tippers, trimming bottom and side slopes, in accordance with requirements of lines, grades and cross sections, and transporting to the embankment location to a lead of 1.00 km and complete as per specifications. MORTH Specification No.301(pg no-143,S.Lno-19.14)KPWD S.R 2018-19

SLNO	CHAINAGE / Land Mark	NO	L (m)	B (m)	B1 (m)	Avg B (m)	D (m)	QTY	REMARKS
	For UGD Works (230 mm Dia SW Pipes)								
	Siddartha Nagara								
	Lilly Provison Store Road								
		4	30.00	1.00	1.00	1.00	0.90	108.00	
	For Man Holes								
		4	4.85					19.40	
	Shrine Shop Opposite Road								
	#624								
		1	30.00	1.00	1.00	1.00	0.90	27.00	
	For Man Holes								
		1	4.85					4.85	
	#624/1								
		1	30.00	1.00	1.00	1.00	0.90	27.00	
	For Man Holes								
		1	4.85					4.85	
	Blue Building								
		1	30.00	1.00	1.00	1.00	0.90	27.00	
	For Man Holes								
		1	4.85					4.85	
	# Welding Shop								
		1	30.00	1.00	1.00	1.00	0.90	27.00	
	For Man Holes								
		1	4.85					4.85	
	# Welding Shop Opposite								
		2	30.00	1.00	1.00	1.00	0.90	54.00	
	For Man Holes								
		2	4.85					9.70	
	#511 House								
		1	30.00	1.00	1.00	1.00	0.90	27.00	

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SLNO	CHAINAGE Land Mark	NO	L (m)	B (m)	B1 (m)	Avg B (m)	D (m)	QTY	REMARKS
		For Man Holes							
		1	4.85					4.85	
		Janat Bey							
		1	30.00	1.00	1.00	1.00	0.90	27.00	
		For Man Holes							
		1	4.85					4.85	
		#Fisal Store							
		1	30.00	1.00	1.00	1.00	0.90	27.00	
		For Man Holes							
		1	4.85					4.85	
		Rahib Store							
		#Balaji Store							
		1	30.00	1.00	1.00	1.00	0.90	27.00	
		For Man Holes							
		1	4.85					4.85	
		#Shafi Jumma							
		1	30.00	1.00	1.00	1.00	0.90	27.00	
		For Man Holes							
		1	4.85					4.85	
		Fasal Store							
		#Shashi Events							
		1	30.00	1.00	1.00	1.00	0.90	27.00	
		For Man Holes							
		1	4.85					4.85	
		Ground Gate							
		1	30.00	1.00	1.00	1.00	0.90	27.00	
		For Man Holes							
		1	4.85					4.85	
		KA Flag Port							
		1	30.00	1.00	1.00	1.00	0.90	27.00	
		For Man Holes							
		1	4.85					4.85	
		Temple Beside							
		1	30.00	1.00	1.00	1.00	0.90	27.00	
		For Man Holes							
		1	4.85					4.85	
		#1048							
		1	30.00	1.00	1.00	1.00	0.90	27.00	
		For Man Holes							
		1	4.85					4.85	
		Anganawadi Kendra							
		1	30.00	1.00	1.00	1.00	0.90	27.00	

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SLNO	CHAINAGE Land Mark	NO	L (m)	B (m)	B1 (m)	Avg B (m)	D (m)	QTY	REMARKS
		For Man Holes							
		1	4.85					4.85	
		#DLG 10801							
		1	30.00	1.00	1.00	1.00	0.90	27.00	
		For Man Holes							
		1	4.85					4.85	
		#21382 DLG							
		1	30.00	1.00	1.00	1.00	0.90	27.00	
		For Man Holes							
		1	4.85					4.85	
		DLG (29978)							
		Water Tank							
		1	30.00	1.00	1.00	1.00	0.90	27.00	
		For Man Holes							
		1	4.85					4.85	
		Matamma Temple							
		1	30.00	1.00	1.00	1.00	0.90	27.00	
		For Man Holes							
		1	4.85					4.85	
		Matamma Temple Behind							
		1	30.00	1.00	1.00	1.00	0.90	27.00	
		For Man Holes							
		1	4.85					4.85	
		#205 ML Kumar							
		1	30.00	1.00	1.00	1.00	0.90	27.00	
		For Man Holes							
		1	4.85					4.85	
		Vegetable Store							
		1	30.00	1.00	1.00	1.00	0.90	27.00	
		For Man Holes							
		1	4.85					4.85	
		RTPL 20207							
		1	30.00	1.00	1.00	1.00	0.90	27.00	
		For Man Holes							
		1	4.85					4.85	
		DLG (17061)							
		#482							
		1	30.00	1.00	1.00	1.00	0.90	27.00	
		For Man Holes							
		1	4.85					4.85	
		TM-P36							
		1	25.00	1.00	1.00	1.00	0.90	22.50	

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SLNO	CHAINAGE Land Mark	NO	L (m)	B (m)	B1 (m)	Avg B (m)	D (m)	QTY	REMARKS
	For Man Holes	1	4.85					4.85	
	Aladamara	1	25.00	1.00	1.00	1.00	0.90	22.50	
	For Man Holes	1	4.85					4.85	
	Gasayare Store	1	25.00	1.00	1.00	1.00	0.90	22.50	
	For Man Holes	1	4.85					4.85	
	DLG (5897)	1	25.00	1.00	1.00	1.00	0.90	22.50	
	For Man Holes	1	4.85					4.85	
	Cycle Mart	1	25.00	1.00	1.00	1.00	0.90	22.50	
	For Man Holes	1	4.85					4.85	
	DLG (5897)								
	MK Stores	1	25.00	1.00	1.00	1.00	0.90	22.50	
	For Man Holes	1	4.85					4.85	
	#442	1	25.00	1.00	1.00	1.00	0.90	22.50	
	For Man Holes	1	4.85					4.85	
	Opposite St Antony	1	25.00	1.00	1.00	1.00	0.90	22.50	
	For Man Holes	1	4.85					4.85	
	St Antony Church	1	25.00	1.00	1.00	1.00	0.90	22.50	
	For Man Holes	1	4.85					4.85	
	DLG (9363)	1	25.00	1.00	1.00	1.00	0.90	22.50	
	For Man Holes	1	4.85					4.85	
	Shrine Building Shop Road								
	Jhon Events	1	25.00	1.00	1.00	1.00	0.90	22.50	

ckd & fc

Scanned with CamScanner

SLNO	CHAINAGE / Land Mark	NO	L (m)	B (m)	B1 (m)	Avg B (m)	D (m)	QTY	REMARKS
	For Man Holes								
		1	4.85					4.85	
	DLG 6110								
		1	25.00	1.00	1.00	1.00	0.90	22.50	
	For Man Holes								
		1	4.85					4.85	
	DLG 5414								
		1	25.00	1.00	1.00	1.00	0.90	22.50	
	For Man Holes								
		1	4.85					4.85	
	DLG (5414)								
	TC/160/60								
		1	25.00	1.00	1.00	1.00	0.90	22.50	
	For Man Holes								
		1	4.85					4.85	
	DLG 2138								
		1	25.00	1.00	1.00	1.00	0.90	22.50	
	For Man Holes								
		1	4.85					4.85	
	Church								
		1	25.00	1.00	1.00	1.00	0.90	22.50	
	For Man Holes								
		1	4.85					4.85	
	#676								
		1	25.00	1.00	1.00	1.00	0.90	22.50	
	For Man Holes								
		1	4.85					4.85	
	SK Store Opposite								
		1	25.00	1.00	1.00	1.00	0.90	22.50	
	For Man Holes								
		1	4.85					4.85	
	Ambika Stores								
		1	25.00	1.00	1.00	1.00	0.90	22.50	
	For Man Holes								
		1	4.85					4.85	
	AM Chicken Centre								
		2	25.00	1.00	1.00	1.00	0.90	45.00	
	For Man Holes								
		2	4.85					9.70	
	L.J Chicken Centre								
		1	25.00	1.00	1.00	1.00	0.90	22.50	
	For Man Holes								

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SLNO	CHAINAGE Land Mark	NO	L (m)	B (m)	B1 (m)	Avg B (m)	D (m)	QTY	REMARKS
		1	4.85					4.85	
For IC Chambers									
Siddartha Nagara									
Lilly Provison Store Road									
		10		1.20	1.20	1.20	0.80	9.60	
Shrine Shop Opposite Road									
	#624								
		3		1.20	1.20	1.20	0.80	2.88	
	#624/1								
		3		1.20	1.20	1.20	0.80	2.88	
	Blue Building								
		4		1.20	1.20	1.20	0.80	3.84	
	# Welding Shop								
		3		1.20	1.20	1.20	0.80	2.88	
	# Welding Shop Opposite								
		5		1.20	1.20	1.20	0.80	4.80	
	#511 House								
		3		1.20	1.20	1.20	0.80	2.88	
	Janat Bey								
		3		1.20	1.20	1.20	0.80	2.88	
	#Fisal Store								
		3		1.20	1.20	1.20	0.80	2.88	
	Rahib Store								
	#Balaji Store								
		3		1.20	1.20	1.20	0.80	2.88	
	#Shafi Jumma								
		4		1.20	1.20	1.20	0.80	3.84	
	Fasal Store								
	#Shashi Events								
		3		1.20	1.20	1.20	0.80	2.88	
	Ground Gate								
		3		1.20	1.20	1.20	0.80	2.88	
	KA Flag Port								
		3		1.20	1.20	1.20	0.80	2.88	
	Temple Beside								
		3		1.20	1.20	1.20	0.80	2.88	
	#1048								
		3		1.20	1.20	1.20	0.80	2.88	
	Anganawadi Kendra								
		3		1.20	1.20	1.20	0.80	2.88	
	#DLG 10801								
		3		1.20	1.20	1.20	0.80	2.88	

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SLNO	CHAINAGE Land Mark	NO	L (m)	B (m)	B1 (m)	Avg B (m)	D (m)	QTY	REMARKS
	#21382 DLG								
		3		1.20	1.20	1.20	0.80	2.88	
	DLG (29978)								
	Water Tank								
		3		1.20	1.20	1.20	0.80	2.88	
	Matamma Temple								
		3		1.20	1.20	1.20	0.80	2.88	
	Matamma Temple Behind								
		3		1.20	1.20	1.20	0.80	2.88	
	#205 ML Kumar								
		3		1.20	1.20	1.20	0.80	2.88	
	Vegetable Store								
		3		1.20	1.20	1.20	0.80	2.88	
	RTPL 20207								
		3		1.20	1.20	1.20	0.80	2.88	
	DLG (17061)								
	#482								
		3		1.20	1.20	1.20	0.80	2.88	
	TM-P36								
		3		1.20	1.20	1.20	0.80	2.88	
	Aladamara								
		3		1.20	1.20	1.20	0.80	2.88	
	Gasayare Store								
		3		1.20	1.20	1.20	0.80	2.88	
	DLG (5897)								
		3		1.20	1.20	1.20	0.80	2.88	
	Cycle Mart								
		3		1.20	1.20	1.20	0.80	2.88	
	DLG (5897)								
	MK Stores								
		3		1.20	1.20	1.20	0.80	2.88	
	#442								
		3		1.20	1.20	1.20	0.80	2.88	
	Opposite St Antony								
		3		1.20	1.20	1.20	0.80	2.88	
	St Antony Church								
		3		1.20	1.20	1.20	0.80	2.88	
	DLG (9363)								
		3		1.20	1.20	1.20	0.80	2.88	
	Shrine Building Shop Road								
	Jhon Events								
		3		1.20	1.20	1.20	0.80	2.88	

ckd & fc

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SLNO	CHAINAGE Land Mark	NO	L (m)	B (m)	B1 (m)	Avg B (m)	D (m)	QTY	REMARKS
	DLG 6110								
		3		1.20	1.20	1.20	0.80	2.88	
	DLG 5414								
		3		1.20	1.20	1.20	0.80	2.88	
	DLG (5414)								
	TC/160/60								
		3		1.20	1.20	1.20	0.80	2.88	
	DLG 2138								
		3		1.20	1.20	1.20	0.80	2.88	
	Church								
		3		1.20	1.20	1.20	0.80	2.88	
	#676								
		3		1.20	1.20	1.20	0.80	2.88	
	SK Store Opposite								
		3		1.20	1.20	1.20	0.80	2.88	
	Ambika Stores								
		3		1.20	1.20	1.20	0.80	2.88	
	AM Chicken Centre								
		5		1.20	1.20	1.20	0.80	4.80	
	L.J Chicken Centre								
		4		1.20	1.20	1.20	0.80	3.84	
							Total Qty Work Done	**1706.00**	**cum**
							Qty Payable in this bill	**1706.00**	**cum**

ckd & fo

CONSULTANTS & ENGINEERS CIVIL ONE

N.M

Contractor Representative

Consultant Representative

06/02/2022

AssistantEngineer
Ward No 16

08/02/2022

Asst Executive Engineer
Yeshwantpura Sub Division

Scanned with CamScanner

BRUHAT BANGALORE MAHANAGARA PALIKE

10/02/2022

Name of Work:-Improvements of Siddhartha Nagara Slum in Ward No-16 in RR Nagar Constituency

Measurement Sheet

First & Part Bill

Item No: 10

Item Name: Providing and fixing unplasticised PVC pipes with working preasure 10 kg/sq.cm with pipe fittings, clips, making good the floor, including cost of all materials, labour charges, HOM and testing complete as per specifications.-do- with 225mm outer dia KPWD S.R 2018-19 Page No. 771.No. 11.56.6

SLNO	CHAINAGE / Land Mark	NO	L (m)	B (m)	B1 (m)	Avg B (m)	D (m)	QTY	REMARKS
	For UGD Works (230 mm Dia SW Pipes)								
	Siddartha Nagara								
	Lilly Provison Store Road								
		4	30.00					120.00	
	Shrine Shop Opposite Road								
	#624								
		1	30.00					30.00	
	#624/1								
		1	30.00					30.00	
	Blue Building								
		1	30.00					30.00	
	# Welding Shop								
		1	30.00					30.00	
	# Welding Shop Opposite								
		2	30.00					60.00	
	#511 House								
		1	30.00					30.00	
	Janat Bey								
		1	30.00					30.00	
	#Fisal Store								
		1	30.00					30.00	
	Rahib Store								
	#Balaji Store								
		1	30.00					30.00	
	#Shafi Jumma								
		1	30.00					30.00	
	Fasal Store								
	#Shashi Events								
		1	30.00					30.00	
	Ground Gate								
		1	30.00					30.00	

skd & fc

Checked

Executive Engineer
Rajarajeshwari Nagara Division
Bruhat Bangalore Mahanagara Palike
Bangalore - 560 054.

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SLNO	CHAINAGE Land Mark	NO	L (m)	B (m)	B1 (m)	Avg B (m)	D (m)	QTY	REMARKS
	KA Flag Port								
		1	30.00					30.00	
	Temple Beside								
		1	30.00					30.00	
	#1048								
		1	30.00					30.00	
	Anganawadi Kendra								
		1	30.00					30.00	
	#DLG 10801								
		1	30.00					30.00	
	#21382 DLG								
		1	30.00					30.00	
	DLG (29978)								
	Water Tank								
		1	30.00					30.00	
	Matamma Temple								
		1	30.00					30.00	
	Matamma Temple Behind								
		1	30.00					30.00	
	#205 ML Kumar								
		1	30.00					30.00	
	Vegetable Store								
		1	30.00					30.00	
	RTPL 20207								
		1	30.00					30.00	
	DLG (17061)								
	#482								
		1	30.00					30.00	
	TM-P36								
		1	25.00					25.00	
	Aladamara								
		1	25.00					25.00	
	Gasayare Store								
		1	25.00					25.00	
	DLG (5897)								
		1	25.00					25.00	
	Cycle Mart								
		1	25.00					25.00	
	DLG (5897)								
	MK Stores								
		1	25.00					25.00	
	#442								

ckd & fc

Executive Engineer
Rajeshwari Nagara Division
(Bruhat Bangalore Mahanagara Palike
Bangalore - 560 054.

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SLNO	CHAINAGE Land Mark	NO	L (m)	B (m)	B1 (m)	Avg B (m)	D (m)	QTY	REMARKS
		1	25.00					25.00	
	Opposite St Antony								
		1	25.00					25.00	
	St Antony Church								
		1	25.00					25.00	
	DLG (9363)								
		1	25.00					25.00	
	Shrine Building Shop Road								
	Jhon Events								
		1	25.00					25.00	
	DLG 6110								
		1	25.00					25.00	
	DLG 5414								
		1	25.00					25.00	
	DLG (5414)								
	TC/160/60								
		1	25.00					25.00	
	DLG 2138								
		1	25.00					25.00	
	Church								
		1	25.00					25.00	
	#676								
		1	25.00					25.00	
	SK Store Opposite								
		1	25.00					25.00	
	Ambika Stores								
		1	25.00					25.00	
	AM Chicken Centre								
		2	25.00					50.00	
	L.J Chicken Centre								
		1	25.00					25.00	
							Total Qty Work Done	**1450.00**	**Mtrs**
							Qty Payable in this bill	**1449.85**	**Mtrs**

Executive Engineer
Rajarajeshwari Nagara Division
Bruhat Bangalore Mahanagara...
Bangalore - 560 ...

Contractor Representative

Consultant Representative

10/02/2022

AssistantEngineer
Ward No 16

10/02/2022

Asst.Executive Engineer
Yeshwantpura Sub Division

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12/02/2022

BRUHAT BANGALORE MAHANAGARA PALIKE

Name of Work:-Improvements of Siddhartha Nagara Slum in Ward No-16 in RR Nagar Constituency

Measurement Sheet

First & Part Bill

Item No: **11**

Item Name: KSRRB M2900-1. Plain cement concrete M10 mix with crushed stone aggregate 40mm nominal size mechanically mixed, placed in foundation and compacted by vibration including curing including cost of materials, labour, HOM complete as per specifcations. MORTH Specifcation No. 408. KPWD S.R 2018-19 Page No. 254 I.No. 34.1

SLNO	CHAINAGE / Land Mark	NO	L (m)	B (m)	B1 (m)	Avg B (m)	D (m)	QTY	REMARKS
	For UGD Works (230 mm Dia SW Pipes)								
	Siddartha Nagara								
	Lilly Provison Store Road								
		4	30.00	0.50	0.50	0.50	0.15	8.70	
	Shrine Shop Opposite Road								
	#624								
		1	30.00	0.50	0.50	0.50	0.15	2.18	
	#624/1								
		1	30.00	0.50	0.50	0.50	0.15	2.18	
	Blue Building								
		1	30.00	0.50	0.50	0.50	0.15	2.18	
	# Welding Shop								
		1	30.00	0.50	0.50	0.50	0.15	2.18	
	# Welding Shop Opposite								
		2	30.00	0.50	0.50	0.50	0.15	4.35	
	#511 House								
		1	30.00	0.50	0.50	0.50	0.15	2.18	
	Janat Bey								
		1	30.00	0.50	0.50	0.50	0.15	2.18	
	#Fisal Store								
		1	30.00	0.50	0.50	0.50	0.15	2.18	
	Rahib Store								
	#Balaji Store								
		1	30.00	0.50	0.50	0.50	0.15	2.18	
	#Shafi Jumma								
		1	30.00	0.50	0.50	0.50	0.15	2.18	
	Fasal Store								
	#Shashi Events								
		1	30.00	0.50	0.50	0.50	0.15	2.18	
	Ground Gate								
		1	30.00	0.50	0.50	0.50	0.15	2.18	
	KA Flag Port								

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SLNO	CHAINAGE Land Mark	NO	L (m)	B (m)	B1 (m)	Avg B (m)	D (m)	QTY	REMARKS
		1	30.00	0.50	0.50	0.50	0.15	2.18	
	Temple Beside								
		1	30.00	0.50	0.50	0.50	0.15	2.18	
	#1048								
		1	30.00	0.50	0.50	0.50	0.15	2.18	
	Anganawadi Kendra								
		1	30.00	0.50	0.50	0.50	0.15	2.18	
	#DLG 10801								
		1	30.00	0.50	0.50	0.50	0.15	2.18	
	#21382 DLG								
		1	30.00	0.50	0.50	0.50	0.15	2.18	
	DLG (29978)								
	Water Tank								
		1	30.00	0.50	0.50	0.50	0.15	2.18	
	Matamma Temple								
		1	30.00	0.50	0.50	0.50	0.15	2.18	
	Matamma Temple Behind								
		1	30.00	0.50	0.50	0.50	0.15	2.18	
	#205 ML Kumar								
		1	30.00	0.50	0.50	0.50	0.15	2.18	
	Vegetable Store								
		1	30.00	0.50	0.50	0.50	0.15	2.18	
	RTPL 20207								
		1	30.00	0.50	0.50	0.50	0.15	2.18	
	DLG (17061)								
	#482								
		1	30.00	0.50	0.50	0.50	0.15	2.18	
	TM-P36								
		1	25.00	0.50	0.50	0.50	0.15	1.81	
	Aladamara								
		1	25.00	0.50	0.50	0.50	0.15	1.81	
	Gasayare Store								
		1	25.00	0.50	0.50	0.50	0.15	1.81	
	DLG (5897)								
		1	25.00	0.50	0.50	0.50	0.15	1.81	
	Cycle Mart								
		1	25.00	0.50	0.50	0.50	0.15	1.81	
	DLG (5897)								
	MK Stores								
		1	25.00	0.50	0.50	0.50	0.15	1.81	
	#442								
		1	25.00	0.50	0.50	0.50	0.15	1.81	
	Opposite St Antony								
		1	25.00	0.50	0.50	0.50	0.15	1.81	

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SLNO	CHAINAGE Land Mark	NO	L (m)	B (m)	B1 (m)	Avg B (m)	D (m)	QTY	REMARKS
	St Antony Church								
		1	25.00	0.50	0.50	0.50	0.15	1.81	
	DLG (9363)								
		1	25.00	0.50	0.50	0.50	0.15	1.81	
	Shrine Building Shop Road								
	Jhon Events								
		1	25.00	0.50	0.50	0.50	0.15	1.81	
	DLG 6110								
		1	25.00	0.50	0.50	0.50	0.15	1.81	
	DLG 5414								
		1	25.00	0.50	0.50	0.50	0.15	1.81	
	DLG (5414)								
	TC/160/60								
		1	25.00	0.50	0.50	0.50	0.15	1.81	
	DLG 2138								
		1	25.00	0.50	0.50	0.50	0.15	1.81	
	Church								
		1	25.00	0.50	0.50	0.50	0.15	1.81	
	#676								
		1	25.00	0.50	0.50	0.50	0.15	1.81	
	SK Store Opposite								
		1	25.00	0.50	0.50	0.50	0.15	1.81	
	Ambika Stores								
		1	25.00	0.50	0.50	0.50	0.15	1.81	
	AM Chicken Centre								
		2	25.00	0.50	0.50	0.50	0.15	3.63	
	L.J Chicken Centre								
		1	25.00	0.50	0.50	0.50	0.15	1.81	
							Total Qty Work Done	**105.13**	**Cum**
							Qty Payable in this bill	**105.13**	**Cum**

ckd & fc

CIVIL ONE ENGINEERS & CONSULTANTS

Contractor Representative

Consultant Representative

12/02/2022

AssistantEngineer
Ward No 16

12/02/2022

Asst.Executive Engineer
Yeshwantpura Sub Division

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16/02/2022

BRUHAT BANGALORE MAHANAGARA PALIKE

Name of Work:-Improvements of Siddhartha Nagara Slum in Ward No-16 in RR Nagar Constituency

Measurement Sheet

First & Part Bill

Item No: **12**

Item Name: KSRB 12-5.2 : Constructing brick masonry circular type manhole 0.91 m internal dia at bottom, 1.67 m deep and 0.56m dia at top with table moulded non-modular bricks of 50 class designation 50 in cement mortar 1:4, inside cement plastered 12mm thick with cement mortar 1:3, finished with a floating coat of neat cement, foundation concrete M 10 using 40mm and downsize granite metal and making necessary channel in cement concrete M 50 with 20mm and downsize granite metal finished with a floating coat of neat cement, with S.F.R.C. cover and frame (heavy duty, HD-20 grade designation) 560mm internal diametre confirming IS :12592, total weight cover and frame to be not less than 182 kg, fixed in cement concrete

SLNO	CHAINAGE / Land Mark	NO	L (m)	B (m)	B1 (m)	Avg B (m)	D (m)	QTY	REMARKS
	For UGD Works Man Holes								
	Siddartha Nagara								
	Lilly Provison Store Road								
		4						4.00	
	Shrine Shop Opposite Road								
	#624								
		1						1.00	
	#624/1								
		1						1.00	
	Blue Building								
		1						1.00	
	# Welding Shop								
		1						1.00	
	# Welding Shop Opposite								
		2						2.00	
	#511 House								
		1						1.00	
	Janat Bey								
		1						1.00	
	#Fisal Store								
		1						1.00	
	Rahib Store								
	#Balaji Store								
		1						1.00	
	#Shafi Jumma								
		1						1.00	
	Fasal Store								

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SLNO	CHAINAGE Land Mark	NO	L (m)	B (m)	B1 (m)	Avg B (m)	D (m)	QTY	REMARKS
	#Shashi Events								
		1						1.00	
	Ground Gate								
		1						1.00	
	KA Flag Port								
		1						1.00	
	Temple Beside								
		1						1.00	
	#1048								
		1						1.00	
	Anganawadi Kendra								
		1						1.00	
	#DLG 10801								
		1						1.00	
	#21382 DLG								
		1						1.00	
	DLG (29978)								
	Water Tank								
		1						1.00	
	Matamma Temple								
		1						1.00	
	Matamma Temple Behind								
		1						1.00	
	#205 ML Kumar								
		1						1.00	
	Vegetable Store								
		1						1.00	
	RTPL 20207								
		1						1.00	
	DLG (17061)								
	#482								
		1						1.00	
	TM-P36								
		1						1.00	
	Aladamara								
		1						1.00	
	Gasayare Store								
		1						1.00	
	DLG (5897)								
		1						1.00	
	Cycle Mart								
		1						1.00	

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SLNO	CHAINAGE Land Mark	NO	L (m)	B (m)	B1 (m)	Avg B (m)	D (m)	QTY	REMARKS
	DLG (5897)								
	MK Stores								
		1							
	#442							1.00	
		1							
	Opposite St Antony							1.00	
		1							
	St Antony Church							1.00	
		1							
	DLG (9363)							1.00	
		1							
	Shrine Building Shop Road							1.00	
	Jhon Events								
		1							
	DLG 6110							1.00	
		1							
	DLG 5414							1.00	
		1							
	DLG (5414)								
	TC/160/60								
		1						1.00	
	DLG 2138								
		1						1.00	
	Church								
		1						1.00	
	#676								
		1						1.00	
	SK Store Opposite								
		1						1.00	
	Ambika Stores								
		1						1.00	
	AM Chicken Centre								
		2						2.00	

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SLNO	CHAINAGE Land Mark	NO	L (m)	B (m)	B1 (m)	Avg B (m)	D (m)	QTY	REMARKS
	L.J Chicken Centre								
		1						1.00	
	ckd & fc								
								Total Qty Work Done	52.00 No,s
								Qty Payable in this bill	52.00 No,s

Contractor Representative

CIVIL ONE ENGINEERS & CONSULTANTS

Consultant Representative

AssistantEngineer
Ward No 16

16/01/2022

Asst.Executive Engineer
Yeshwantpura Sub Division

16/01/2022

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18/02/2022

BRUHAT BANGALORE MAHANAGARA PALIKE

Name of Work:-Improvements of Siddhartha Nagara Slum in Ward No-16 in RR Nagar Constituency

Measurement Sheet

First & Part Bill

Item No: **13**

Item Name: KSRB 12-8.1 : Constructing brick masonry inspection chamber for single pipeline, using table moulded non-modular bricks of class designation 50 in cement mortar 1:5, C.I cover withframe (light duty) internal dimensions, total weight of cover with frame to be not less than 38 kg (weight of cover 23kg and weight of frame 15 kg) R.C.C. top slab with cement concrete M 15 with 20mm and downsize granite metal, foundation concrete M 5 with 40mm and downsize granite metal inside plastering

SLNO	CHAINAGE / Land Mark	NO	L (m)	B (m)	B1 (m)	Avg B (m)	D (m)	QTY	REMARKS
	For UGD Works IC Chambers								
	Siddartha Nagara								
	Lilly Provison Store Road								
		10						10.00	
	Shrine Shop Opposite Road								
	#624								
		3						3.00	
	#624/1								
		3						3.00	
	Blue Building								
		4						4.00	
	# Welding Shop								
		3						3.00	
	# Welding Shop Opposite								
		5						5.00	
	#511 House								
		3						3.00	
	Janat Bey								
		3						3.00	
	#Fisal Store								
		3						3.00	
	Rahib Store								
	#Balaji Store								
		3						3.00	
	#Shafi Jumma								
		4						4.00	
	Fasal Store								
	#Shashi Events								
		3						3.00	

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SLNO	CHAINAGE Land Mark	NO	L (m)	B (m)	B1 (m)	Avg B (m)	D (m)	QTY	REMARKS
	Ground Gate	3						3.00	
	KA Flag Port	3						3.00	
	Temple Beside	3						3.00	
	#1048	3						3.00	
	Anganawadi Kendra	3						3.00	
	#DLG 10801	3						3.00	
	#21382 DLG	3						3.00	
	DLG (29978)								
	Water Tank	3						3.00	
	Matamma Temple	3						3.00	
	Matamma Temple Behind	3						3.00	
	#205 ML Kumar	3						3.00	
	Vegetable Store	3						3.00	
	RTPL 20207	3						3.00	
	DLG (17061)								
	#482	3						3.00	
	TM-P36	3						3.00	
	Aladamara	3						3.00	
	Gasayare Store	3						3.00	
	DLG (5897)	3						3.00	
	Cycle Mart	3						3.00	
	DLG (5897)								
	MK Stores								

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SLNO	CHAINAGE Land Mark	NO	L (m)	B (m)	B1 (m)	Avg B (m)	D (m)	QTY	REMARKS
		3							
	#442							3.00	
		3							
	Opposite St Antony							3.00	
		3							
	St Antony Church							3.00	
		3							
	DLG (9363)							3.00	
		3							
	Shrine Building Shop Road							3.00	
	Jhon Events								
		3							
	DLG 6110							3.00	
		3							
	DLG 5414							3.00	
		3							
	DLG (5414)							3.00	
	TC/160/60								
		3						3.00	
	DLG 2138								
		3						3.00	
	Church								
		3						3.00	
	#676								
		3						3.00	
	SK Store Opposite								
		3						3.00	
	Ambika Stores								
		3						3.00	
	AM Chicken Centre								
		5						5.00	

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SLNO	CHAINAGE		NO	L (m)	B (m)	B1 (m)	Avg B (m)	D (m)	QTY	REMARKS
	Land Mark									
		L&J Chicken Centre	4						4.00	
								Total Qty Work Done	155.00	No,s
								Qty Payable in this bill	155.00	No,s

ckd & ok

Contractor Representative

Consultant Representative

Assistant Engineer
Ward No 16

Asst.Executive Engineer
Yeshwantpura Sub Division

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